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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/772,959

Filing Date January 31, 2001

First Named Inventor Joe Teixeira

Art Unit 2664

Examiner Name Chuong T. Ho

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Total Number of Pages in This Submission

196

Attorney Docket Number

19176.0006

**ENCLOSURES (check all that apply)**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group   |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences   |
| <input type="checkbox"/> Amendment / Reply                                   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s)<br>(please identify below):<br><b>European Search Report; PTO form 1449 and 8 references</b> |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> CD, Number of CD(s) _____                                      |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              |   |   |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |   |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Michael A. Schwartz, Reg. No. 40,161 Swidler Berlin Shreff Friedman LLP
Signature	
Date	September 29, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket: 19176.0006

SEP 29 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Joe Teixeira

Application No. 09/772,959

Art Unit: 2664

Filed: January 31, 2001

Examiner: Chuong T. Ho.

For: SYSTEM AND METHOD FOR SWITCHING DIGITAL SUBSCRIBER LINE SERVICE

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**INFORMATION DISCLOSURE STATEMENT**

Box Amendment  
Commissioner for Patents  
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Sir:

For insuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

U.S. patent applications which the applicant considers to be related to the above-identified application are as follows:

A concise explanation of the relevance of the non-English language references is attached:

The relevance of the references is indicated on the enclosed copy of the European Search Report for the priority application.

These documents are being submitted (check only one of the next four boxes):

within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);

- before receiving a first Office Action on the merits of the above-identified patent application; or before receiving a first Office Action after filing of a Request for Continued Examination (no fee is due);
- following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked);

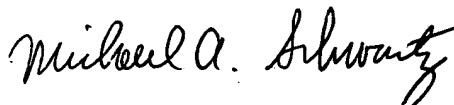
OR

- following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked).
- The Commissioner is hereby authorized to charge Deposit Account 19-5127, in the amount of \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p).
- The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application.
- The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 19-5127.

Respectfully submitted,

Date: September 29, 2004



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**FORM PTO-1449**  
**INFORMATION DISCLOSURE CITATION**

Attorney Docket: 19176.0006  
 Application No.: 09/772,959  
 Applicants: Joe Teixeira  
 Examiner: Chuong T. Ho  
 Filing Date: January 31, 2001  
 Group Art Unit: 2664

<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS
	AA	6,072,793	6/06/00	Dunn, et al.		
	AB	5,422,949	6/6/95	Tsukagoshi		
	AC	5,831,979	11/3/98	Byers		
	AD	5,619,562	4/08/97	Maurer, et al.		
	AE	5,455,856	10/3/95	Story		
	AF					

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<b>FOREIGN PATENT DOCUMENTS</b>						
	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS
	CA	1 175 078 A2	23/01/02	EP		
	CB	01/45452 A2	21/06/01	WO		
	CC					
	CD					
	CE					
	CF					
	CG					
	CH					
	CI					
	CJ					

<b>OTHER REFERENCES</b>						
	REF. NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.				
	CK	"Automated MDF System for Switching System"; Shun-ichi Tominaga, et al.; Fujitsu – Scientific and Technical Journal, Fujitsu Limited, Kawasaki, JP., Vol. 28, no. 3, 1992, pgs. 422-438				
	CL					
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Examiner	Date Considered
Examiner: Initial if reference consider, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Application	